

Docket No: 740756-2950

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re New National Phase Patent Application of)
Shunpei YAMAZAKI et al.)
International Application No. PCT/JP2004/016183) Attn: US/DO/EO
International Filing Date: October 25, 2005)
For: LIQUID CRYSTAL DISPLAY DEVICE AND)
METHOD FOR MANUFACTURING THE SAME,)
AND LIQUID CRYSTAL TELEVISION RECEIVER) Date: April 6, 2006

INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office
Customer Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. In accordance with the PTO notice dated July 11, 2003, waiving the requirement under 37 CFR 1.98 (a)(2)(i) for submitting copies of each cited U.S. Patent, for all U.S. national patent applications filed after June 30, 2003, no copies of U.S. Patents are enclosed. However, copies of foreign patents and non-patent literature are submitted under 37 CFR 1.98(a)(2).

Japanese Patent Application No. 2002-049333 is in the same family as U.S. Patent Publication No. 2002/004111.

Japanese Patent Application No. 2003-506886 is in the same family as WO-2001/011426, U.S. Patent 6,849,308 and EP 1 163 552 (UK-2 352 688).

World Patent Application No. WO-1997/043689 is in the same family as EP 0 855 614, US-2002/0179906, EP 1 445 793, EP 1 450 412, U.S. 5,989,945, US-6,593,591, US-2002/0100908, US-2002/0074547, and US-2003/0134519.

Japanese Patent Application No. 2000-029053 is in the same family as U.S. Patent 6,291,136.

10/574829
IAPD Rec'd PCT/PTO 06 APR 2006

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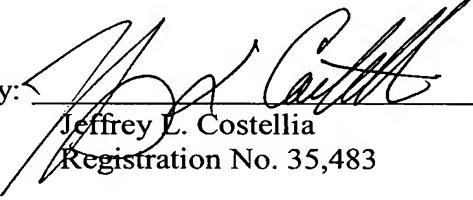
Japanese Patent Application No. 2002-359246 is in the same family as U.S. Patent Publication 2003/0054653.

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

The Commissioner is hereby authorized to charge any fees connected with this filing which may be required now, or credit any overpayment to Deposit Account No. 19-2380.

Respectfully submitted,

By:


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10/574829-6 APR 2006

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	Not Yet Assigned
Sheet	1	of	1	Filing Date	April 6, 2006
				First Named Inventor	Shunpei YAMAZAKI et al.
				Art Unit	
				Examiner Name	
				Attorney Docket Number	740756-2950

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-2002/0044111 A1	04/18/2002	Yamazaki et al.	
		US-6,849,308 B1	02/01/2005	Speakman et al.	
		US-2002/0179906 A1	12/05/2002	Yudasaka et al.	
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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Kind Code ³ Country Code ⁴ Number ⁴ (if known)			
		JP 2003-098548	04/03/2003	Wakagi et al.	
		JP 2002-049333	02/15/2002	Yamazaki et al.	
		JP 2003-506886	02/18/2003		
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		EP 1 163 552 B1	08/27/2003	Speakman et al.	
		WO 1997/043689	11/20/1997	Yudasaka et al.	
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
		International Search Report of Application No. PCT/JP2004/016183; PCT7465) Dated December 7, 2004.			
		Written Opinion (Application No. PCT/JP2004/016183; PCT7465) Dated December 7, 2004.			

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.